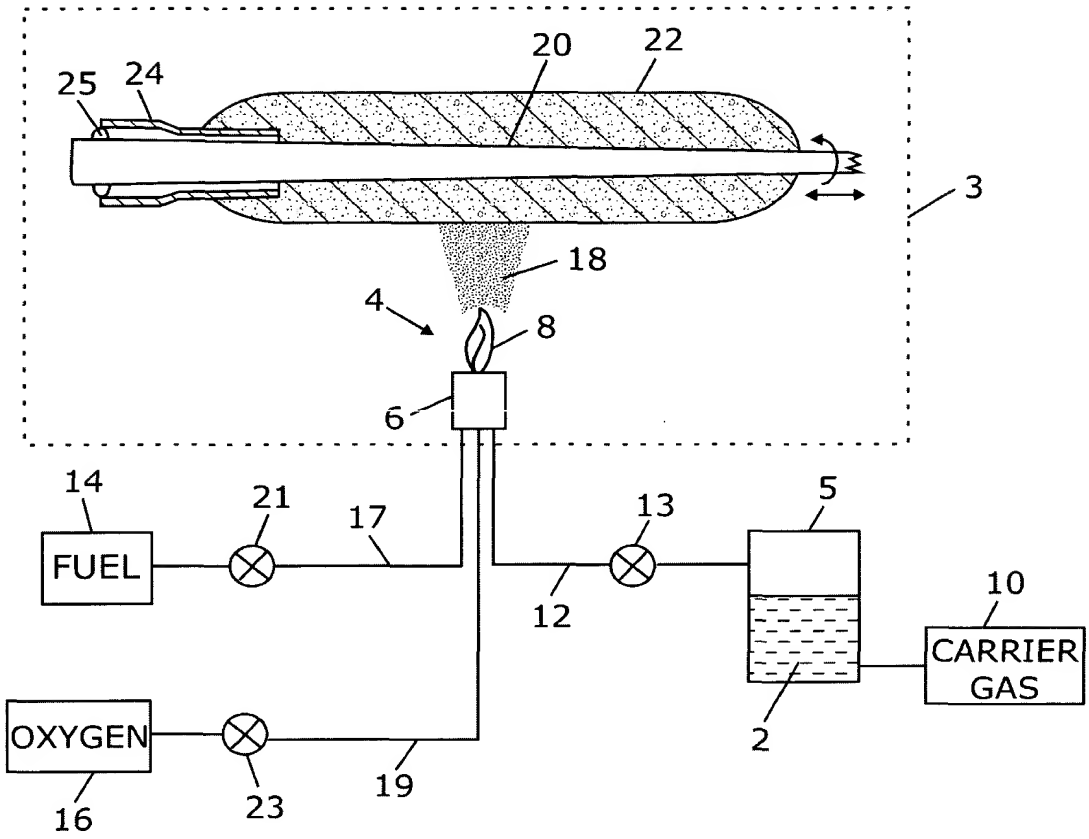


FIGURE 1A

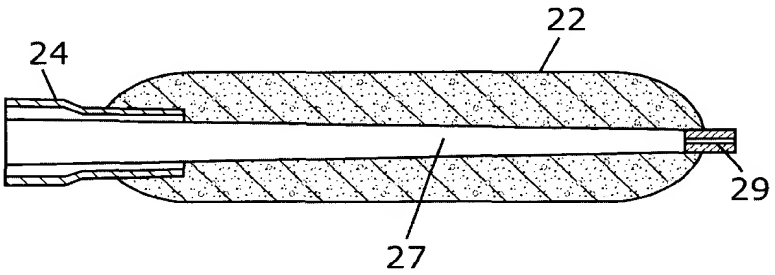


FIGURE 1B

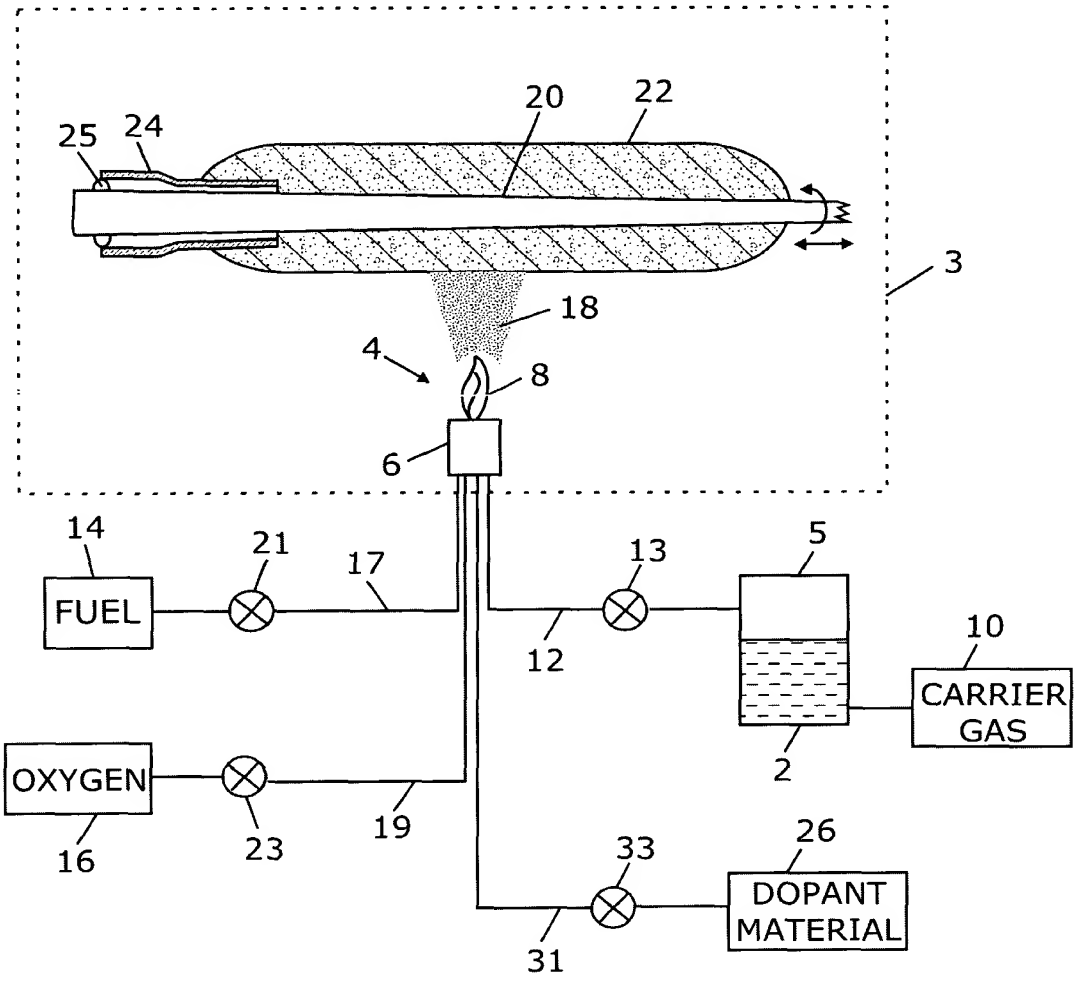

25
24
20
22
3
18
4
8
6
14
21
17
13
5
FUEL
12
10
CARRIER GAS
2
OXYGEN
16
23
19
33
26
DOPANT MATERIAL
31

FIGURE 2

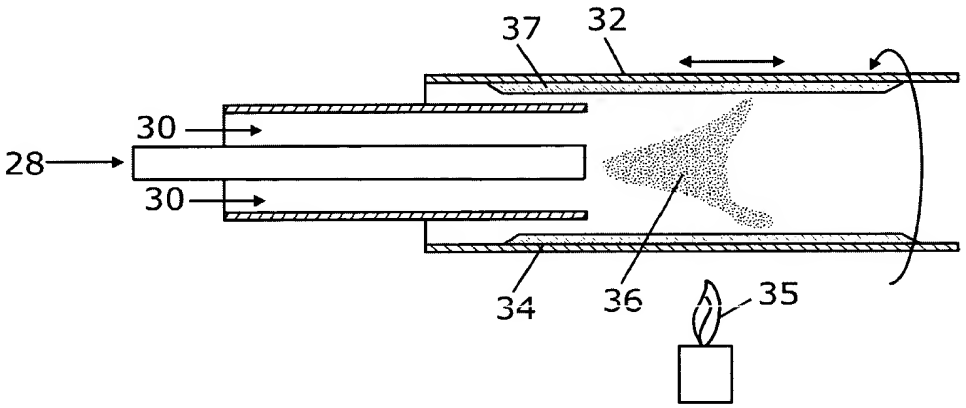


FIGURE 3

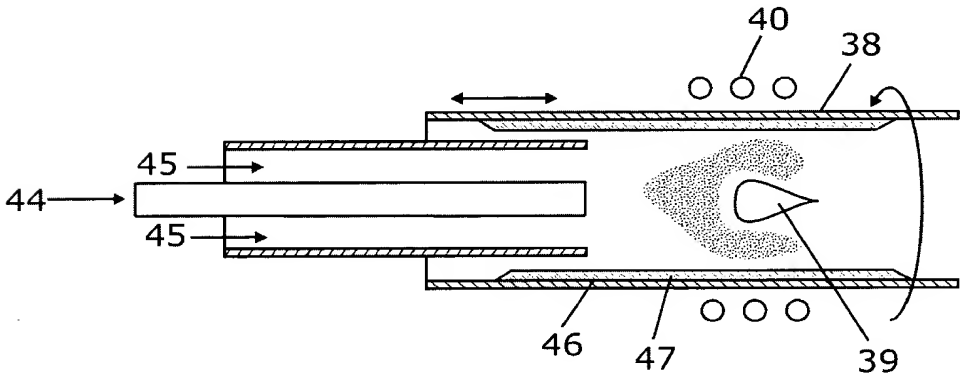
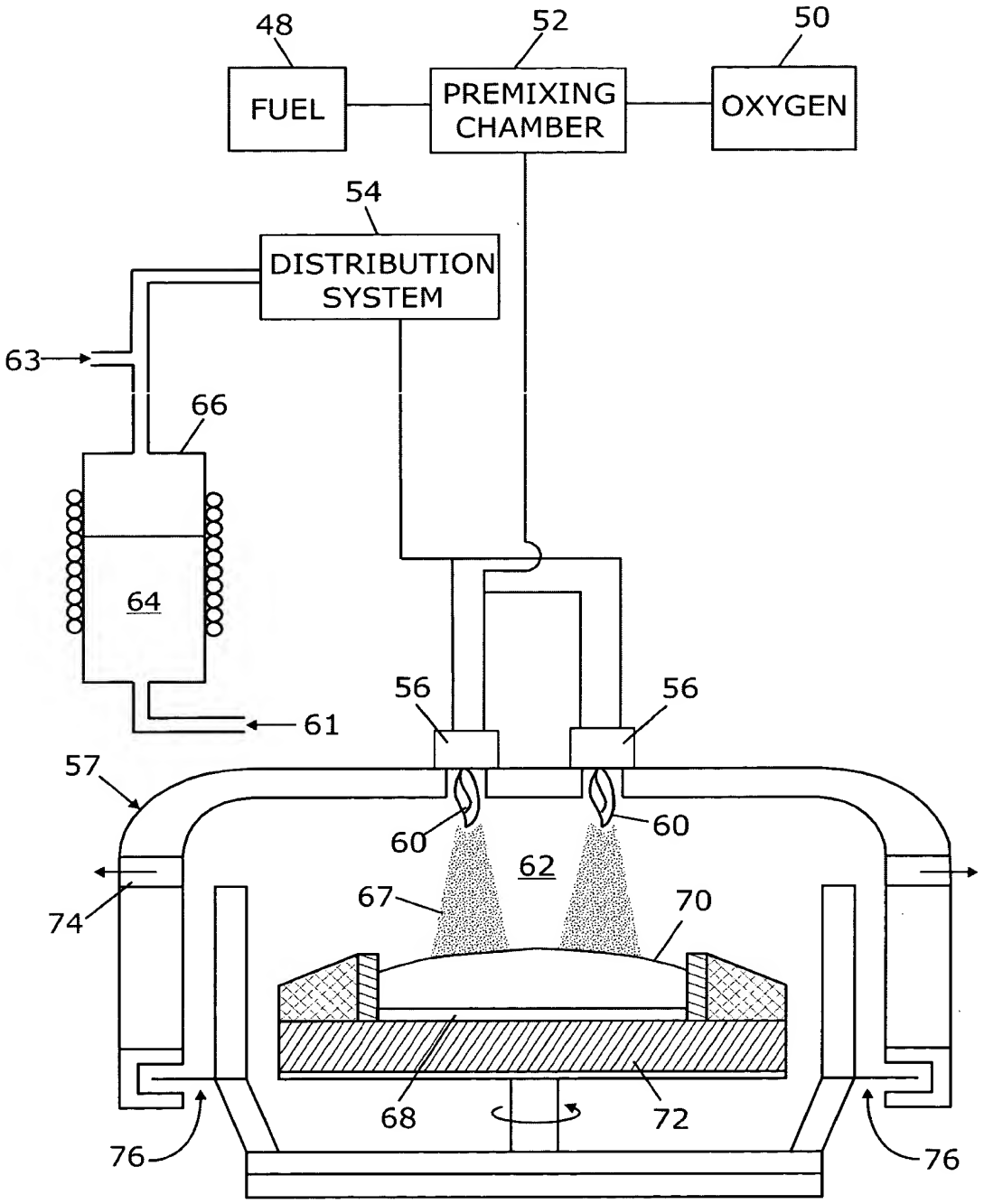


FIGURE 4


48
52
50
FUEL
PREMIXING CHAMBER
OXYGEN
54
DISTRIBUTION SYSTEM
63
66
64
61
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76
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FIGURE 5